

Table of Contents

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Thematic Review

- 179 *Thematic review series: The Pathogenesis of Atherosclerosis. An interpretive history of the cholesterol controversy: part II: the early evidence linking hypercholesterolemia to coronary disease in humans*
Daniel Steinberg

Rapid Communications

- 191 **Levels of 7-oxocholesterol in cerebrospinal fluid are more than one thousand times lower than reported in multiple sclerosis**
Valerio Leoni, Dieter Lütjohann, and Thomas Masterman
- 196 **Serum sphingomyelin levels are related to the clearance of postprandial remnant-like particles**
Axel Schlitt, Mohammad R. Hojjati, Hans von Gizycki, Karl J. Lackner, Stefan Blankenberg, Bernhard Schwaab, Juergen Meyer, Hans J. Rupprecht, and Xian-Cheng Jiang

Research Articles

- 201 **Macrophage-specific overexpression of group IIa sPLA₂ increases atherosclerosis and enhances collagen deposition**
Stijn A. I. Ghesquiere, Marion J. J. Gijbels, Marit Anthonsen, Patrick J. J. van Gorp, Ingeborg van der Made, Berit Johansen, Marten H. Hofker, and Menno P. J. de Winther
- 211 **Interleukin-10 enhances the oxidized LDL-induced foam cell formation of macrophages by antiapoptotic mechanisms**
Bente Halvorsen, Torgun Wæhre, Hanne Scholz, Ole Petter Clausen, Jan H. von der Thüsen, Fredrik Müller, Hilde Heimli, Serena Tonstad, Christian Hall, Stig S. Frøland, Erik A. Biessen, Jan Kristian Damås, and Pål Aukrust
- 220 **Effects of silencing leukocyte-type 12/15-lipoxygenase using short interfering RNAs**
Shu-Lian Li, Roopashree S. Dwarakanath, Qiangjun Cai, Linda Lanting, and Rama Natarajan
- 230 **DGAT1 overexpression in muscle by in vivo DNA electroporation increases intramyocellular lipid content**
Berber D. Roorda, Matthijs K. C. Hesselink, Gert Schaart, Esther Moonen-Kornips, Pilar Martinez-Martinez, Mario Losen, Marc H. De Baets, Ronald P. Mensink, and Patrick Schrauwen
- 237 **Impact of adiponectin gene polymorphisms on plasma lipoprotein and adiponectin concentrations of viscerally obese men**
Marie-Thérèse Berthier, Alain Houde, Mélanie Côté, Ann-Marie Paradis, Pascale Mauriège, Jean Bergeron, Daniel Gaudet, Jean-Pierre Després, and Marie-Claude Vohl

COVER: Local overexpression of 1,2-acyl CoA:diacylglyceroltransferase-1 (DGAT1, green) in rat anterior tibialis muscle by gene electroporation. Myosin heavy chain type I, reflecting type I (slow) muscle fibers, is stained in red, the remainder of the fibers are fast type IIa or IIb fibers. The basement membrane protein laminin is stained blue to identify individual muscle fibers. Gene electroporation can be used to over-express DGAT1 in muscle in a non-fiber-type selective fashion. (See Roorda et al., p. 230.)

- 245 **Fatty acid flip-flop and proton transport determined by short-circuit current in planar bilayers**
Kellen Brunaldi, Manoel Arcisio Miranda, Fernando Abdulkader, Rui Curi, and Joaquim Procópio
- 252 **The effect of sterol regulatory element-binding protein 2 polymorphism on the serum lipid in northern Chinese subjects**
Xueying Duan, Wenli Zhu, Yong Li, Zhentao Zhang, Yao Zhao, Jingjing Dao, and Ying Xiao
- 258 **Apple procyanidins decrease cholesterol esterification and lipoprotein secretion in Caco-2/TC7 enterocytes**
Romain Vidal, Sandra Hernandez-Vallejo, Thomas Pauquai, Odile Texier, Monique Rousset, Jean Chambaz, Sylvie Demignot, and Jean-Marc Lacorte
- 269 **Long-chain conversion of [¹³C]linoleic acid and α-linolenic acid in response to marked changes in their dietary intake in men**
Nahed Hussein, Eric Ah-Sing, Paul Wilkinson, Clare Leach, Bruce A. Griffin, and D. Joe Millward
- 281 **Evidence of QTLs on chromosomes 1q42 and 8q24 for LDL-cholesterol and apoB levels in the HERITAGE Family Study**
Mary F. Feitosa, Ingrid B. Borecki, Tuomo Rankinen, Treva Rice, Jean-Pierre Després, Yvon C. Chagnon, Jacques Gagnon, Arthur S. Leon, James S. Skinner, Claude Bouchard, Michael A. Province, and D. C. Rao
- 287 **Disrupted coordinate regulation of farnesoid X receptor target genes in a patient with cerebrotendinous xanthomatosis**
Akira Honda, Gerald Salen, Yasushi Matsuzaki, Ashok K. Batta, Guorong Xu, Takeshi Hirayama, G. Stephen Tint, Mikio Doy, and Sarah Shefer
- 297 **Severe hypertriglyceridemia in human APOC1 transgenic mice is caused by apoC-I-induced inhibition of LPL**
Jimmy F. P. Berbée, Caroline C. van der Hoogt, Deepa Sundararaman, Louis M. Havekes, and Patrick C. N. Rensen
- 307 **Identification and analysis of products formed from phospholipids in the free radical oxidation of human low density lipoproteins**
Ginger L. Milne, Jennifer R. Seal, Christine M. Havrilla, Maikel Wijtmans, and Ned A. Porter
- 320 **Intestinal fatty acid binding protein and microsomal triglyceride transfer protein polymorphisms in French-Canadian youth**
Simona Stan, Marie Lambert, Edgard Delvin, Gilles Paradis, Jennifer O'Loughlin, James A. Hanley, and Emile Levy
- 328 **Transcriptional regulation of human microsomal triglyceride transfer protein by hepatocyte nuclear factor-4α**
Vered Sheena, Rachel Hertz, Janna Nousbeck, Ina Berman, Judith Magenheim, and Jacob Bar-Tana
- 342 **The postmortal accumulation of brain N-arachidonylethanolamine (anandamide) is dependent upon fatty acid amide hydrolase activity**
Sachin Patel, Erica J. Carrier, W-S. Vanessa Ho, David J. Rademacher, Sonya Cunningham, D. Sudarshan Reddy, J. R. Falck, Benjamin F. Cravatt, and Cecilia J. Hillard
- 350 **Phosphatidylinositol increases HDL-C levels in humans**
Jim W. Burgess, Tracey A-M. Neville, Patricia Rouillard, Zdena Harder, Donald S. Beanlands, and Daniel L. Sparks

Methods

- 356 **Demethylation using the epigenetic modifier, 5-azacytidine, increases the efficiency of transient transfection of macrophages**
Geneviève Escher, Anh Hoang, Suzan Georges, Urbain Tchoua, Assam El-Osta, Zygmunt Krozowski, and Dmitri Sviridov
- 366 **Multiplex ligation-dependent probe amplification of LDLR enhances molecular diagnosis of familial hypercholesterolemia**
Jian Wang, Matthew R. Ban, and Robert A. Hegele
- 373 **An improved assay for platelet-activating factor using HPLC-tandem mass spectrometry**
John S. Owen, Robert L. Wykle, Michael P. Samuel, and Michael J. Thomas
- 383 **Calendar**
- 385 **Author Index**
- 386 **Instructions to Authors**

■ The online version of this article contains supplemental material.